

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 3364.25US01

Hinz

Confirmation No.: 8497

Application No.:

10/785,158

Examiner: Unknown

Filed:

February 23, 2004

Group Art Unit: 1614

For:

SEROTONIN AND CATECHOLAMINE SYSTEM SEGMENT OPTIMIZATION

TECHNOLOGY

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. The listing of a reference herein is not an admission that the reference is prior art or that the reference is material to patentability.

This information is being filed before the mailing date of a first Office Action on the merits. No certification or fee is required. This application was filed after June 30, 2003; therefore, copies of cited U.S. patents and U.S. published applications are not included.

Respectfully submitted,

Brian L. Stender

Registration No. 56,836



Application No. 10/785,158

Customer No. 24113
Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center
80 South 8th Street
Minneapolis, Minnesota 55402-2100

Telephone: (612) 252-1548

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DISCLOSURE ATEMENT BY APPLICANT (Use as many sheets as necessary)					Art Unit					
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EXAMINER INITIAL*	Cite No.1		Foreign Patent Document					The state of the s	T ⁶	
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'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 'Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known Substitute for form 1449/PTO 10/785,158 Application Number February 23, 2004 SUPPLEMENTAL INFORMATION Filing Date DISCLOSURE First Named Inventor Martin C. Hinz STATEMENT BY APPLICANT Art Unit 1614 (Use as many sheets as necessary) **Examiner Name** Unknown 3364.25US01 Attorney Docket Number 2 5 of Sheet NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item **EXAMINER** Cite INITIAL* No.1 (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published ABELL ET AL., "Placebo Controlled Double-Blind Trial of Fluvoxamine Maleate in the Obese" Journal of Psychosomatic Research, 30(2): 143-146 ACN Annual Meeting, San Juan, Puerto Rico, Dec. 15, 2000, PRNewswire (Abstract). AGUNDEZ ET AL.. "Modulation of CyPIA2 enzyme activity by indoleamines: inhibition by serotonin and tryptamine", Pharmacogentics, 8:251-258 (1998). Anchors Book, "Safer Than Phen-Fen" Anchors (Ed.), page 82. ANDREWS ET AL., "The Effects of 5-hydraoxytryptophan and 5hydroxytryptamine on Dopamine Synthesis and Release in Rat Brain Striatal Synaptosomes", Journal of Neurochemistry, 30:465-470 (1978). AVARELLO, "Serotonin Syndrome: a reported case", Neuro Sci. 23:S55-S56 (2002).BARTHOLOME ET AL., "L-dopa and 5-hydroxytryptophan Therapy in Phenlalanine-Hydroxylase Activity", The Lancet 2 (Nov. 22): 1042-1043 (1975). BAUMANN ET AL., "Transport Mechanisms for the Antidepressant Citalogram in Brain Microvessel Endothelium", Brain Res. 831(1-2); 229-36 (1999) (Abstract). BOUCHARD ET AL., "Citalogram and Viloxazine in the treatment of depression by means of slow drop infusion A double-linked Comparative Trial", Journal of Affective Disorders 46:51-58 (1997). COPPEN ET AL. "Levodopa and L-tryptophan Therapy in Parkinsonism", The Lancet, March 25, 1972. Drug Facts and Comparison 1999 Edition, Riley (ed). DUNNER ET AL., "Affective Disorder: Studeis with Amine Precursors", Am J. Psychiatry 132(2): 180-183 (1975). FAVA, "Weight Gain and Antidepressants", J. Clin Psychiatry, 61 (Suppl 11 (1-2):37-41 (2000)(Abstract). **EXAMINER** DATE

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known Substitute for form 1449/PTO **Application Number** 10/785,158 February 23, 2004 SUPPLEMENTAL INFORMATION Filing Date DISCLOSURE First Named Inventor Martin C. Hinz STATEMENT BY APPLICANT Art Unit 1614 (Use as many sheets as necessary) Unknown **Examiner Name** Attorney Docket Number 3364.25US01 Sheet of NON PATENT LITERATURE DOCUMENTS **EXAMINER** Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item Cite INITIAL* No.1 (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published FAVA ET AL., "Fluoxetine versus sertraline and paroxetine in major depressive disorder: changes in weight with long-term treatment", J. Clin. Psychiatry, 61(11): 863-7 (2000) (Abstract). FOGLIA ET AL., "Plasma levels of citalogram enantiomers and metabolites in ederly patients", Psychopharmacol Bull, 33(1):109-12 (1997) (Abstract). GELENBERG ET AL., "Tyrosine for the treatment of depression", Nutr. Health, 3(3):163-73 (1984). HARVEY ET AL., "Neuropharmacology of paradoxic weight gain with selective serontonin reuptake inhibitors", Clin Neuropharmacol, 23(2):90-7 (Mar-Apr 2000) Abstract. HURLEY ET AL., "Pyrrolo [1,4] benzodiazepine Antibiotics. Biosynthesis of the Antitumr Antibiotic 11-DemethyItmaymycin and its Biologically Inactive metabolity Oxotomaymycin to Streptomyces achromogene, Biochemistry, 15(17):3760-3769 (1976). KRAMARCY ET AL., "Effects of Drug-Inducted Changes in Brain Monoamines on Aggression and Motor Behavior in Mice", European Journal of Pharmacology, 99:141-151 (1984). LEINONEN ET AL., "Efficacy and tolerability of mirtazapine versus citalogram: a double-blind randomized study in patients with major depressive disorder. Nordic Antidepressant Study Group", Int. Clin Psyopharmacol., 14(6):329-37 (1999) (Abstract). LI KAM WA ET AL., "Renal metabolism and effects of the glutamyl derivates of L-dopa and 5-dydroxytryptophan in man", Clinical Science, 91:177-185 (1996).LINDSTROM, "Aromatic-L-Amino-Acid Decarboxylase Activity in Mouse Pancreatic Islets", Biochimica et Biophysica Acta, 884:276-281 (1986). LINDSTROM, ET AL., "Aromatic amino acids and pancreatic islet function: a comparison of L-tryptophan and L-5-hydroxytryptophan", Molecular and Cellular Endocrinology, 48:121-126 (1986). **EXAMINER CONSIDERED**

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